

WHAT IS CLAIMED IS:

1. An image photographing system comprising:
an unit detecting a photographing instruction;
an unit generating image data from an image when detecting
5 the photographing instruction; and
an unit displaying a screen configured by a first display
area displaying the image, and a second display area displaying
the image data generated based on the photographing instruction.
- 10 2. An image photographing system according to claim 1,
further comprising an unit retaining display image data segments
that show the image data displayed in said second display area,
wherein said second display area is capable of displaying
plural pieces of image data generated by the photographing
15 instruction on the basis of the display image data segments.
3. An image photographing system according to claim 1,
wherein the image data generated fresh when detecting the
photographing instruction is displayed in a predetermined
20 position in said second display area.
4. An image photographing system according to claim 3,
wherein when the newly generated image data is displayed in the
predetermined position in said second display area, the image
25 data already displayed are shifted frame by frame in a
predetermined direction and thus displayed.

5. An image photographing system according to claim 1, further comprising an unit inputting the image to be displayed in said first display area from an outside device.

5 6. An image photographing system according to claim 5, wherein said outside device is an image acquisition device for generating an image by photographing an object.

10 7. A storage medium readable by a machine tangible embodying a program of instructions executable by the machine to perform method steps comprising:

detecting a photographing instruction;

generating image data from an image when detecting the photographing instruction; and

15 displaying a screen configured by a first display area displaying the image, and a second display area displaying the image data generated based on the photographing instruction.

20 8. A storage medium readable by a machine tangible embodying a program according to claim 7, of instructions executable by the machine, the method steps further comprising:

displaying the image data generated fresh from the image when detecting the photographing instruction, in a predetermined position in said second display area; and

25 shifting the already-displayed image data frame by frame in a predetermined direction when displaying the new image data in the predetermined position.

9. A storage medium readable by a machine tangible embodying a program according to claim 7, of instructions executable by the machine, wherein an image acquisition device being connected to said computer, the method steps further comprising displaying an image obtained by said image acquisition device in said first display area.

10. A data management device comprising:
a display screen arranging and displaying a predetermined number of data identifying elements identifying data, wherein if the number of pieces of data to be managed exceeds the number of pieces of data displayable on said display screen and if data to be managed is added, the added data is inserted in a layout of the data identifying elements displayed.

11. A storage medium readable by a machine, tangible embodying a program of instructions executable by the machine to perform method steps for making a computer manage data, the method steps comprising:

arranging and displaying a predetermined number of data identifying elements for identifying data;

adding data to be managed; and

inserting and displaying the added data in a layout of the data identifying elements displayed if the number of pieces of data to be managed exceeds the number of pieces of data displayable on a display screen and if data to be managed is

added.

12. An image photographing method comprising:
detecting a photographing instruction;

5 generating image data from an image when detecting the
photographing instruction; and

 displaying a screen configured by a first display area
displaying the image, and a second display area displaying the
image data generated based on the photographing instruction.

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13. An image photographing method according to claim 12
further comprising:

 displaying the image data generated fresh from the image
when detecting the photographing instruction, in a predetermined
15 position in said second display area; and

 shifting the already-displayed image data frame by frame
in a predetermined direction when displaying the new image data
in the predetermined position.

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14. An image photographing method according to claim 12
further comprising displaying an image obtained by an image
acquisition device in said first display area.

15. A data managing method comprising:

25 arranging and displaying a predetermined number of data
identifying elements for identifying data;

 detecting command adding data to be managed; and

inserting and displaying the added data in a layout of
the data identifying elements displayed if the number of pieces
of data to be managed exceeds the number of pieces of data
displayable on a display screen and if data to be managed is
5 added.

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